

# Notice of Allowability

Application No.

09/909,820

Examiner

FIRMIN BACKER

Applicant(s)

KURUMIDA, TSUNEAKI

Art Unit

3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to January 13<sup>th</sup>, 2006.
2. ☒ The allowed claim(s) is/are 1-3.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
  1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

FIRMIN BACKER  
PRIMARY EXAMINER

**DETAILED ACTION**

***Allowable Subject Matter***

1. Claims 1-3 are allowed.
2. The following is an examiner's statement of reasons for allowance:
  - a. Applicant teach an invention which relates to a program of installation key issuance for controlling a computer to issue an installation key for installing software on a computer, which comprises the codes for causing the computer to perform of acquiring ID information from a user, communicating the acquired ID information to an authorizing agency to confirm the user having notified the ID information, producing an installation key uniquely corresponding to the user in accordance with the ID information for issuing the installation key to the user if the user is confirmed by the authorizing agency to be the legitimate user. Applicant's invention is novel and innovative in the sense the system executes an installer to display a form to newly request user to input the first installation key and information regarding the credit card of the user in the installer, producing, by the installer a second installation key from the information of the credit card of the user in the step of executing the installer in order to obtain a comparison result by comparing the first installation key with the produced second installation key, installation the software on the computer of the user by the installer of the first user installation key correspond to the second installation key in the comparison results. Gurevich et al (U.S. PG Pub No. 20020178370) a method and apparatus for improved

data management are described for generating a first key component, generating an encryption key using the first key component, a token key and a personal identification number (PIN), encrypting data using the encryption key, and sending the data encrypted with the encryption key to a server along with the first key component. Gurevich et al fail to teach execute installer to display a form to newly request user to input the first installation key and information regarding the credit card of the user in the installer, producing, by the installer a second installation key from the information of the credit card of the user in the step of executing the installer in order to obtain a comparison result by comparing the first installation key with the produced second installation key, installation the software on the computer of the user by the installer of the first user installation key correspond to the second installation key in the comparison results.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

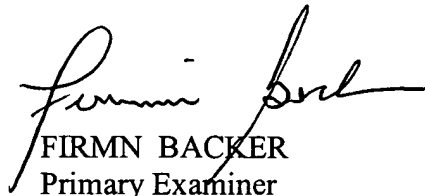
b. Moore (U.S. Patent No. 6,067,622) *teach an "installation key" required for installation of a workable application program into a memory storage area of the*

*computer. The invention features an "internal run key," generated by the program and stored in computer memory, which "unlocks" the application program if it is run on the computer system upon which the application program was first installed.*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FIRMN BACKER whose telephone number is 571-272-6703. The examiner can normally be reached on Monday - Thursday 9:00 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (571) 272-6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
FIRMN BACKER  
Primary Examiner  
Art Unit 3621

February 13, 2006